Thinking of you
Electrolux

EHF6241FOK

EN HOB

USER MANUAL

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WE'RE THINKING OF YOU

Thank you for purchasing an Electrolux appliance. You've chosen a product that brings with it decades of professional experience and innovation. Ingenious and stylish, it has been designed with you in mind. So whenever you use it, you can be safe in the knowledge that you'll get great results every time.

Welcome to Electrolux.

Visit our website for:

Get usage advice, brochures, trouble shooter, service information:
www.electrolux.com

Register your product for better service:
www.electrolux.com/productregistration

Buy Accessories, Consumables and Original spare parts for your appliance:
www.electrolux.com/shop

CUSTOMER CARE AND SERVICE

We recommend the use of original spare parts.
When contacting Service, ensure that you have the following data available.
The information can be found on the rating plate. Model, PNC, Serial Number.

Warning / Caution-Safety information

General information and tips

Environmental information

Subject to change without notice.

1. SAFETY INFORMATION

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible if an incorrect installation and use causes injuries and damages. Always keep the instructions with the appliance for future reference.

1.1 Children and vulnerable people safety

⚠ **WARNING!**
Risk of suffocation, injury or permanent disability.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they are supervised by an adult or a person who is responsible for their safety.
- Do not let children play with the appliance.
- Keep all packaging away from children.
- Keep children and pets away from the appliance when it operates or when it cools down. Accessible parts are hot.
- If the appliance has a child safety device, we recommend that you activate it.
- Cleaning and user maintenance shall not be made by children without supervision.

1.2 General Safety

- The appliance and its accessible parts become hot during use. Do not touch the heating elements.
- Do not operate the appliance by means of an external timer or separate remote-control system.
- Unattended cooking on a hob with fat or oil can be dangerous and may result in fire.

- Never try to extinguish a fire with water, but switch off the appliance and then cover flame e.g. with a lid or a fire blanket.
- Do not store items on the cooking surfaces.
- Do not use a steam cleaner to clean the appliance.
- Metallic objects such as knives, forks, spoons and lids should not be placed on the hob surface since they can get hot.
- If the glass ceramic surface is cracked, switch off the appliance to avoid the possibility of electric shock.

2. ⚠ SAFETY INSTRUCTIONS

2.1 Installation

⚠ **WARNING!**
Only a qualified person must install this appliance.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Obey the installation instruction supplied with the appliance.
- Keep the minimum distance from the other appliances and units.
- Always be careful when you move the appliance because it is heavy. Always wear safety gloves.
- Seal the cut surfaces with a sealant to prevent moisture to cause swelling.
- Protect the bottom of the appliance from steam and moisture.
- Do not install the appliance adjacent to a door or under a window. This prevents hot cookware to fall from the appliance when the door or the window is opened.
- If the appliance is installed above drawers make sure that the space, between the bottom of the appliance and the upper drawer, is sufficient for air circulation.
- The bottom of the appliance can get hot. Make sure to install a non-combustile separation panel under the appliance to prevent access to the bottom.

Electrical connection

⚠ **WARNING!**
Risk of fire and electrical shock.

- All electrical connections must be made by a qualified electrician.
- The appliance must be earthed.
- Before carrying out any operation make sure that the appliance is disconnected from the power supply.
- Use the correct electricity mains cable.
- Do not let the electricity mains cable tangle.
- Make sure the mains cable or plug (if applicable) does not touch the hot appliance or hot cookware, when you connect the appliance to the near sockets
- Make sure the appliance is installed correctly. Loose and incorrect electricity mains cable or plug (if applicable) can make the terminal become too hot.
- Make sure that a shock protection is installed.
- Use the strain relief clamp on cable.
- Make sure not to cause damage to the mains plug (if applicable) or to the mains cable. Contact the Service or an

electrician to change a damaged mains cable.

- The electrical installation must have an isolation device which lets you disconnect the appliance from the mains at all poles. The isolation device must have a contact opening width of minimum 3 mm.
- Use only correct isolation devices: line protecting cut-outs, fuses (screw type fuses removed from the holder), earth leakage trips and contactors.

2.2 Use

WARNING!
Risk of injury, burns or electric shock.

- Remove all the packaging, labelling and protective film (if applicable) before first use.
- Use this appliance in a household environment.
- Do not change the specification of this appliance.
- Do not let the appliance stay unattended during operation.
- Do not operate the appliance with wet hands or when it has contact with water.
- Do not put cutlery or saucepan lids on the cooking zones. They become hot.
- Set the cooking zone to “off” after use.
- Do not use the appliance as a work surface or as a storage surface.
- If the surface of the appliance is cracked, disconnect immediately the appliance from the power supply. This to prevent an electrical shock.
- When you place food into hot oil, it may splash.

WARNING!
Risk of fire or explosion.

- Fats and oil when heated can release flammable vapours. Keep flames or heated objects away from fats and oils when you cook with them.
- The vapours that very hot oil releases can cause spontaneous combustion.
- Used oil, that can contain food remnants, can cause fire at a lower temperature than oil used for the first time.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.

WARNING!
Risk of damage to the appliance.

- Do not keep hot cookware on the control panel.
- Do not let cookware to boil dry.
- Be careful not to let objects or cookware fall on the appliance. The surface can be damaged.
- Do not activate the cooking zones with empty cookware or without cookware.
- Do not put aluminium foil on the appliance.
- Cookware made of cast iron, aluminium or with a damaged bottom can cause scratches on the glass or glass ceramic. Always lift these objects up when you have to move them on the cooking surface.

2.3 Care and Cleaning

WARNING!
Risk of damage to the appliance.

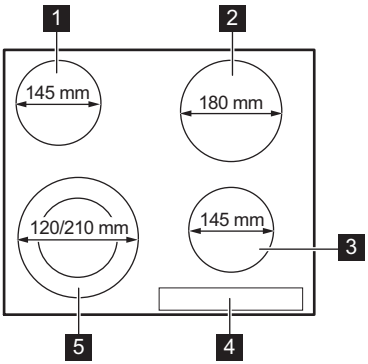
- Clean regularly the appliance to prevent the deterioration of the surface material.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Only use neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

2.4 Disposal

WARNING!
Risk of injury or suffocation.

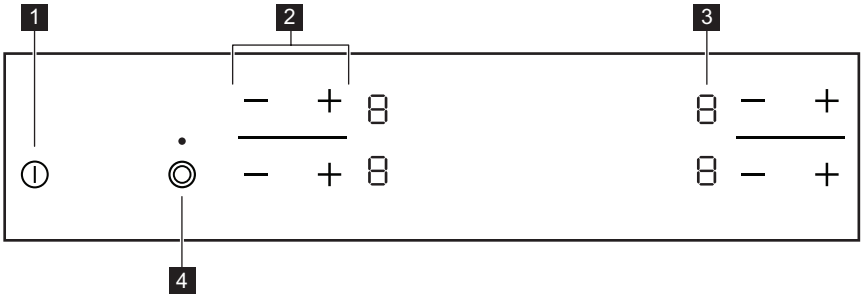
- Contact your municipal authority for information on how to discard the appliance correctly.
- Disconnect the appliance from the mains supply.
- Cut off the mains cable and discard it.

3. PRODUCT DESCRIPTION



1 Cooking zone
2 Cooking zone
3 Cooking zone
4 Control panel
5 Cooking zone

3.1 Control panel layout



Use the sensor fields to operate the appliance. The displays, indicators and sounds tell which functions operate.

	sensor field	function
1	⏻	To activate and deactivate the appliance.
2	+ / −	To increase or decrease the heat settings.
3	Heat setting display	To show the heat setting.
4	◎	To activate and deactivate the outer ring.

3.2 Heat setting displays

	Display	Description
	0	The cooking zone is deactivated.
	1 - 9	The cooking zone operates.
	E	There is a malfunction.
	H	A cooking zone is still hot (residual heat).

Display	Description
L	Lock / The Child Safety Device operates.
-	The Automatic Switch Off operates.

3.3 Residual heat indicator

WARNING!
H The risk of burns from residual heat!

4. DAILY USE

WARNING!
Refer to the Safety chapters.

4.1 Activation and deactivation

Touch ⏻ for 1 second to activate or deactivate the appliance.

4.2 Automatic Switch Off

The function deactivates the appliance automatically if:

- All cooking zones are deactivated (0).
- You do not set the heat setting after you activate the appliance.
- You spill something or put something on the control panel for more than 10 seconds, (a pan, a cloth, etc.). An acoustic signal sound some time and the appliance deactivates. Remove the object or clean the control panel.
- You do not deactivate a cooking zone or change the heat setting. After some time - comes on and the appliance deactivates. See below.
- The relation between heat setting and times of the Automatic Switch Off function:
  - u , 1 - 2 — 6 hours
  - 3 - 4 — 5 hours
  - 5 — 4 hours
  - 6 - 9 — 1.5 hours

4.3 The heat setting

Touch + to increase the heat setting.
Touch — to decrease the heat setting.
The display shows the heat setting. Touch + and — at the same time to deactivate the cooking zone.

4.4 Activation and deactivation of the outer ring

You can adjust the surface you cook to the dimension of the cookware.
To activate the outer ring touch the sensor field ◎ . The indicator comes on.
Do the procedure again to deactivate the outer ring. The indicator goes out.

4.5 The Child Safety Device

This function prevents an accidental operation of the appliance.

To activate The Child Safety Device

- Activate the appliance with ⏻ . **Do not set the heat settings**.
- Touch — of the two front cooking zones for 4 seconds. The symbol L comes on.
- Deactivate the appliance with ⏻ .

To deactivate The Child Safety Device

- Activate the appliance with ⏻ . **Do not set the heat settings**. Touch — of the two front cooking zones for 4 seconds. The symbol 0 comes on.
- Deactivate the appliance with ⏻ .

To override The Child Safety Device for only one cooking time

- Activate the appliance with ⏻ . The symbol 🔒 comes on.
- Touch — of the two front cooking zones for 4 seconds. **Set the heat setting in 10 seconds.** You can operate the appliance.
- When you deactivate the appliance with ⏻ , The Child Safety Device operates again.

5. HELPFUL HINTS AND TIPS

5.1 Cookware

Information about the cookware

- The bottom of the cookware must be as thick and flat as possible.
- Cookware made of enamelled steel and with aluminium or copper bottoms can cause the colour change on the glass-ceramic surface.
- If it is possible, always put the lids on the cookware.
- Put cookware on a cooking zone before you start it.
- Stop the cooking zones before the end of the cooking time to use residual heat.
- The bottom of pans and cooking zones must have the same dimension.

5.2 Energy saving

How to save energy

5.3 The Examples of cooking applications

The data in the table is for guidance only.

Heat setting	Use to:	Time	Hints
1	Keep warm the food you cooked	as required	Put a lid on a cookware
1-2	Hollandaise sauce, melt: butter, chocolate, gelatine	5-25 min	Mix from time to time
1-2	Solidify: fluffy omelettes, baked eggs	10-40 min	Cook with a lid on
2-3	Simmer rice and milkbased dishes, heating up ready-cooked meals	25-50 min	Add the minimum twice as much liquid as rice, mix milk dishes part procedure through
3-4	Steam vegetables, fish, meat	20-45 min	Add some tablespoons of liquid
4-5	Steam potatoes	20-60 min	Use max. ¼ l water for 750 g of potatoes
4-5	Cook larger quantities of food, stews and soups	60-150 min	Up to 3 l liquid plus ingredients
6-7	Gentle fry: escalope, veal cordon bleu, cutlets, rissoles, sausages, liver, roux, eggs, pancakes, doughnuts	as necessary	Turn halfway through

Heat setting	Use to:	Time	Hints
7-8	Heavy fry, hash browns, loin steaks, steaks	5-15 min	Turn halfway through
9	Boil large quantities of water, cook pasta, sear meat (goulash, pot roast), deep-fry chips		

6. CARE AND CLEANING

Clean the appliance after each use.
Always use cookware with clean bottom.

Scratches or dark stains on the glass-ceramic cause no effect on how the appliance operates.

To remove the dirt:

1. – **Remove immediately:** melted plastic, plastic foil, and food with sugar. If not, the dirt can cause damage to the appliance. Use a special scraper for the glass . Put the scraper on the glass surface at an acute angle and move the blade on the surface .
   – **Remove after the appliance is sufficiently cool:** limescale rings , water rings, fat stains, shiny metallic discolorations. Use a special cleaning agent for glass ceramic or stainless steel.
2. Clean the appliance with a moist cloth and some detergent.
3. At the end **rub the appliance dry with a clean cloth.**

7. TROUBLESHOOTING

Problem	Possible cause	Remedy
You cannot activate the appliance or operate it.	The appliance is not connected to an electrical supply or it is connected incorrectly.	Check if the appliance is correctly connected to the electrical supply (refer to connection diagram).
		Activate the appliance again and set the heat setting in less than 10 seconds.
	You touched 2 or more sensor fields at the same time.	Touch only one sensor field.
	There is water or fat stains on the control panel.	Clean the control panel.

Problem	Possible cause	Remedy
An acoustic signal sounds and the appliance deactivates. An acoustic signal sounds when the appliance is deactivated.	You put something on one or more sensor fields.	Remove the object from the sensor fields.
The appliance deactivates.	You put something on the sensor field ⏻ .	Remove the object from the sensor field.
The residual heat indicator does not comes on.	The cooking zone is not hot because it operated only for a short time.	If the cooking zone operated sufficiently long to be hot, speak to the service centre.
You cannot activate the outer ring.		Activate the inner ring first.
The sensor fields become hot.	The cookware is too large or you put it too near to the controls.	Put large cookware on the rear cooking zones if necessary.
[-] comes on.	The Automatic Switch Off operates.	Deactivate the appliance and activate it again.
[L] comes on.	The Child Safety Device function operates.	Refer to the chapter “Daily Use”.
[E] and number comes on.	There is an error in the appliance.	Disconnect the appliance from the electrical supply for some time. Disconnect the fuse from the electrical system of the house. Connect it again. If [E] comes on again, speak to the service centre.

If you tried the above solutions and cannot repair the problem, speak to your dealer or the customer service. Give the data from the rating plate, three digit letter code for the glass ceramic (it is in the corner of the glass surface) and an error message that comes on.

Make sure, you operated the appliance correctly. If not the servicing by a customer service technician or dealer will not be free of charge, also during the warranty period. The instructions about the customer service and conditions of guarantee are in the guarantee booklet.

8. INSTALLATION

WARNING!
Refer to the Safety chapters.

Before the installation

Before the installation of the appliance, record the information below from the rating plate. The rating plate is on the bottom of the appliance casing.

- Model .....
- PNC .....

- Serial number .....

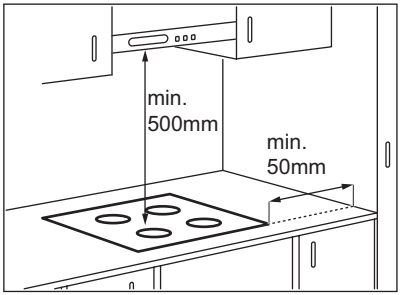
8.1 Built-in appliances

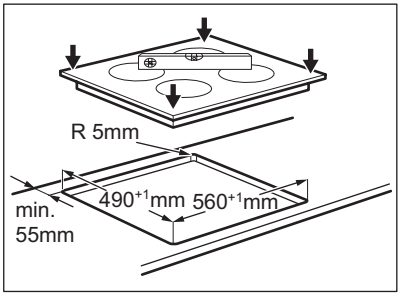
- Only use the built-in appliances after you assemble the appliance into correct built-in units and work surfaces that align to the standards.

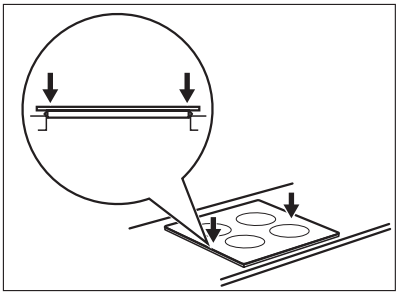
8.2 Connection cable

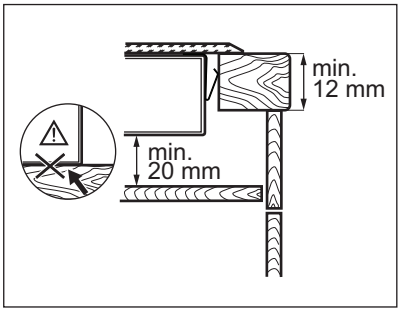
- Use the correct mains cable of type H05BB-F Tmax 90°C (or higher) for a single phase or two phase connection.
- Replace the damaged mains cable with a special cable (type H05BB-F Tmax 90°C or higher). Speak to your local Service Centre.

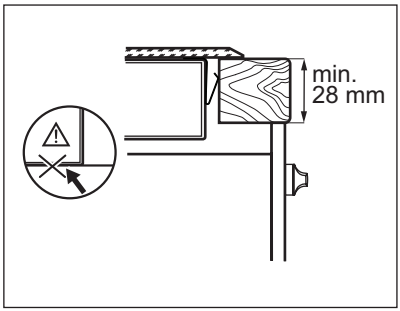
8.3 Assembly

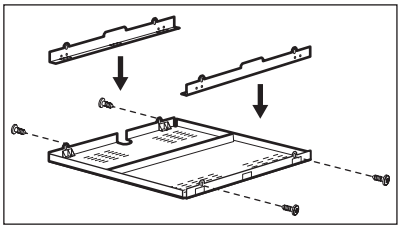












If you use a protection box (an additional accessory[1)]), the protective floor directly below the appliance is not necessary. You can not use the protection box if you install the appliance above an oven.

[1)] The protection box accessory may not be available in some countries. Please contact your local supplier.

9. TECHNICAL INFORMATION

Modell EHF6241FOK	Prod.Nr. 949 596 002 01
Typ 58 HAD 03 AO	220-240 V 50-60 Hz
	Made in Germany
Ser.Nr.	6.4 kW
ELECTROLUX	CE

Cooking zones power

Cooking zone	Nominal Power (Max heat setting) [W]
Right rear —180 mm	1800 W
Right front — 145 mm	1200 W
Left rear — 145 mm	1200 W
Left front — 120/210 mm	750/2200 W

10. GB IE GREAT BRITAIN & IRELAND - GUARANTEE/ CUSTOMER SERVICE

10.1 Standard guarantee conditions:

We, Electrolux, undertake that if within 12 months of the date of the purchase this Electrolux appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- Appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- Appliance has been used for normal domestic purposes only, in accordance with manufacturer's instructions.
- Appliance hasn't been serviced, maintained, repaired, taken apart or tampered with by person not authorised by us.

- Electrolux Service Force Centre must undertake all service work under this guarantee
- Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.

Exclusions

- Damage, calls resulting from transport, improper use, neglect, light bulbs, removable parts of glass, plastic.
- Costs for calls to put right appliance which is improperly installed, calls to appliances outside United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Electrolux manufacturer that are not marketed by Electrolux

Service and Spare Parts. Please contact your local Service Force Centre: **08445 616 616**(Call will be routed to Service Force Centre covering your postcode area). For address of local Service Force Centre and further information, please visit: **www.serviceforce.co.uk** Before calling out an engineer, please ensure you have read the details under the heading "What to do if... / Troubleshooting". When you contact the Service Force Centre you will need to give the following details: Your name, address and postcode, your telephone number, clear concise details of the fault, model and serial number of the appliance (found on the rating plate), the purchase date. Please note a valid purchase receipt or guarantee documentation is required for in guarantee service calls.

Customer Care. Please contact our Customer Care Department: Electrolux Major Appliances, Addington Way, Luton, Bedfordshire, LU4 9QQ or visit our website at www.electrolux.co.uk

Customer Care Department,	**Tel: (Calls may be recorded for training purposes)**
Electrolux	08445 613 613
AEG-Electrolux	08445 611 611
Zanussi-Electrolux	08445 612 612

For Customer Service in The Republic of Ireland please contact us at the address below:

Electrolux Group (Irl) Ltd, Long Mile Road, Dublin 12, Republic of Ireland
Tel: +353 (0)1 4090751, Email: service.eid@electrolux.ie

11. EUROPEAN GUARANTEE

GB This appliance is guaranteed by Electrolux in each of the countries listed at the back of this user manual, for the period specified in the appliance guarantee or otherwise by law. If you move from one of these countries to another of the countries listed, the appliance guarantee will move with you subject to the following qualifications:-

- The appliance guarantee starts from the date you first purchased the appliance which will be evidenced by production of a valid purchase document issued by the seller of the appliance.
- The appliance guarantee is for the same period and to the same extent for labour and parts as exists in your new country of residence for this particular model or range of appliances.
- The appliance guarantee is personal to the original purchaser of the appliance and cannot be transferred to another user.
- The appliance is installed and used in accordance with instructions issued by Electrolux and is only used within the

home, i.e. is not used for commercial purposes.

- The appliance is installed in accordance with all relevant regulations in force within your new country of residence.

The provisions of this European Guarantee do not affect any of the rights granted to you by law.

12. WWW.ELECTROLUX.COM

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Belgique/België/Belgien	+32 2 7162444	Raketstraat 40, 1130 Brussel/Bruxelles
Česká Republika	+420 261 302 261	Budějovická 3, Praha 4, 140 21
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Polska	+48 22 43 47 300	ul. Kolejowa 5/7, 01–217 Warszawa

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Romania	+40 21 451 20 30	Str. Garii Progresului 2, S4, 040671 RO
Schweiz - Suisse - Svizzera	0848 848 111	Industriestrasse 10, CH-5506 Mägenwil
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Slovensko	+421 2 32 14 13 34-5	Electrolux Slovakia s.r.o., Electrolux Domáce spotrebiče SK, Galvaniho 17/B, 821 04 Bratislava
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Україна	+380 44 586 20 60	04074 Київ, вул.Автозаводська, 2а, БЦ "Алкон"

13. ENVIRONMENT CONCERNS

Recycle the materials with the symbol . Put the packaging in applicable containers to recycle it.
Help protect the environment and human health and to recycle waste of electrical and electronic appliances. Do not dispose appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

www.electrolux.com/shop

892952694-B-212013

CE